Earth Science

AirSWOT: the SWOT Cal/Val Platform

NASA

Completed Technology Project (2011 - 2013)

Project Introduction

N/A

Anticipated Benefits

N/A

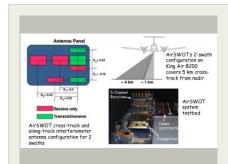
Primary U.S. Work Locations and Key Partners



Organizations Performing Work	Role	Туре	Location
★NASA	Lead	NASA	Washington,
Headquarters(HQ)	Organization	Center	District of Columbia

Primary U.S. Work Locations

California



Project Image AirSWOT: the SWOT Cal/Val Platform

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Organizational Responsibility

Responsible Mission Directorate:

Science Mission Directorate (SMD)

Lead Center / Facility:

NASA Headquarters (HQ)

Responsible Program:

Earth Science



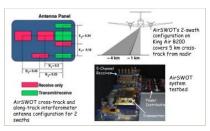
Earth Science

AirSWOT: the SWOT Cal/Val Platform



Completed Technology Project (2011 - 2013)

Images



10948-1359991124721.jpg

Project Image AirSWOT: the SWOT

Cal/Val Platform

(https://techport.nasa.gov/imag

e/1562)

Project Management

Program Director:

George J Komar

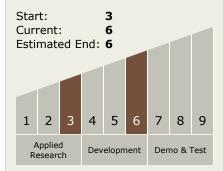
Project Manager:

Parminder S Ghuman

Principal Investigator:

Ernesto Rodriguez

Technology Maturity (TRL)



Technology Areas

Primary:

- TX08 Sensors and Instruments
 - ☐ TX08.1 Remote Sensing Instruments/Sensors
 - ☐ TX08.1.4 Microwave, Millimeter-, and Submillimeter-Waves

Target Destination

Earth

